Serial No. <u>10/588,317</u> Docket No. <u>1004360.001US</u>

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

 (Currently amended) A method of localization and/or suppression of a fire using an air shock wave and high-velocity flow of an aerodispersible mixture of a fireextinguishing agent [[(7)]], the method comprising:

providing a fire-suppressing device [[(2)]] having a dispersing charge [[(8)]], a container [[(6)]], and a fire-extinguishing agent [[(7)]], characterized in that the container [[(6)]] is equipped with a suspension system [[(3)]];

aerially delivering the fire-suppressing device [[(2)]] to a fire zone; and separating the suspension system [[(3)]] from the container [[(6)]] prior to exploding the dispersing charge [[(8)]], the suspension system [[(3)]] remaining attached to the fire-suppressing device [[(2)]] prior to exploding the dispersing charge [[(8)]] using a flexible link [[(14)]].

- 2. (Currently amended) The method of localization and/or suppression of the fire as claimed in claim 1, characterized in that during the aerial delivery of the fire-suppressing device [[(2)]] said suspension system [[(3)]] separates from the container [[(6)]] along the trajectory of self-contained movement of the fire-suppressing device [[(2)]].
- 3. (Currently amended) The method of localization and/or suppression of the fire as claimed in claim 10, characterized in that the installation of the fire-suppressing device [[(2)]] on the path of fire propagation and the separation of said suspension system [[(3)]] from the container [[(6)]] are effected by an operator's command prior to the explosion of the dispersing charge [[(8)]].
 - 4. (Currently amended) The method of localization and/or suppression of the fire as

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claimed in claim 2, characterized in that during the separation of said suspension system [[(3)]] from the container [[(6)]], said suspension system [[(3)]] is imparted an additional running speed relative to the running speed of the container [[(6)]].

5. (Currently amended) A fire suppressing fire localization and/or suppression device [[(2)]], comprising

a container [[(6)]],

a fire-extinguishing agent [[(7)]],

a dispersing charge [[(8)]],

a blasting fuse [[(9)]],

a stabilizer [[(10)]], [[and]]

a suspension system [[(3)]] with a releasing mechanism [[(15)]] and forced-separating elements [[(16)]].

wherein said suspension system [[(3)]] being disposed on the external surface of the container [[(6)]] symmetrically to the plane passing through center of mass of the device and encompassing the container [[(6)]], and said suspension system [[(3)]] comprises including structural elements [[(11)]] spaced from each other and rigidly interconnected by a faceplate [[(12)]] with eye-rings [[(13)]] and connected to the stabilizer [[(10)]] through a flexible link [[(14)]].

- 6. (Currently amended) The fire suppressing fire localization and/or suppression device as claimed in claim 5, characterized in that the releasing mechanism [[(15)]] is made in the form of a sleeve [[(17)]] with two longitudinal channels [[(18 and 19)]] closed at the ends and connected to each other forming chambers, one of which accommodating two spring-loaded pistons [[(20)]] with rods [[(21)]], each of which is movably connected to one of the structural elements and the other channel accommodating a gas producer [[(23)]], the channels are closed at the ends and are connected to each other forming chambers, and each rod (21) of the piston (20) is movably connected to one of the structural elements (11).
- (Currently amended) The <u>fire suppressing fire localization and/or suppression</u> device as claimed in claim 5, characterized in that <u>it contains</u> [[the]] forced-separating

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elements [[(16)]] for forced separation of the suspension system [[(3)]] from the container (6) are made in the form of comprising reed springs [[(16)]].

- 8. (Currently amended) The fire suppressing fire localization and/or suppression device as claimed in claim 5, characterized in that the structural elements [[(11)]] include two bands spaced from each other along a longitudinal axis and movably connected to the faceplate [[(12)]] of the suspension system systems (3).
- (Currently amended) The fire-suppressing fire localization and/or suppression
 device as claimed in claim 5, characterized in that the container [[(6)]], the stabilizer [[(10)]]
 and the body of the dispersing charge [[(8)]] are made of a thermoplastic polymer material.
- 10. (Currently amended) A method of localization and/or suppression of a fire using an air shock wave and high-velocity flow of an aerodispersible mixture of a fireextinguishing agent [[(7)]], the method comprising:

providing a fire-suppressing device [[(2)]] having a dispersing charge [[(8)]], a container [[(6)]] with a fire-extinguishing agent [[(7)]], and a suspension system [[(3)]]; installing the device [[(2)]] on a path of fire propagation in front of an expected fire line; and

separating the suspension system [[(3)]] from the container [[(6)]] prior to exploding the dispersing charge [[(8)]].